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PTO/SB/05 (11-00

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Approved for use through 10/31/2002 OMB 0651-9032

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 1999 - 0673

First Inventor Amer - Yahia

Distributed Evaluation of Directory

Title Querics Using a Topology Cache

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. ET505586056US

	Assistant Commissioner for Patents
APPLICATION ELEMENTS	ADDRESS TO: Box Patent Application
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231
Fee Transmittal Form (e.g., PTO/SB/17) Submit on original and a duplicate for fee processing:	7. CD-ROM or CD-R in duplicate, large table or
Applicant claims small entity status	Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission
See 37 CFR 1.27.	(if applicable, all necessary)
Specification [Total Pages [34]]	a. Computer Readable Form (CRF)
Descriptive title of the invention	b. Specification Sequence Listing on: ORIGINALLY FILE
- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or
Reference to sequence listing, a table,	
or a computer program listing appendix	On the second se
Background of the Invention Brief Summary of the Invention	
 Brief Description of the Drawings (if filed) 	ACCOMPANYING APPLICATION PARTS
 Detailed Description Claim(s) 	9. Assignment Papers (cover sheet & document(s))
- Abstract of the Disclosure	10. 37 CFR 3.73(b) Statement Power of Attorney
4 Drawing(s) (35 U.S.C. 113) [Total Sheets 5]	11. English Translation Document (if applicable)
5 Oath or Declaration [Total Pages]	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
, a Newly executed (original or copy)	13. Preliminary Amendment
Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)	Return Receipt Postcard (MPEP 503) & (Should be specifically itemized)
DELETION OF INVENTOR(S)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR	Poguest and Cortification under 35 U.S.C. 122
1.63(d)(2) and 1.33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35
6. Application Data Sheet See 37 CFR 1 76	or its equivalent.
6 Application Data Sheet. See 37 CFR 1.76	17. Other:
18. If a CONTINUING APPLICATION, check appropriate box, and supply	the requisite information below and in a preliminary amendment.
or in an Application Data Sheet under 37 CFR 1.76:	
Continuation Divisional Continuation-in-part (CIP)	of prior application No
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the	Group An Unil
Box 5b, is considered a part of the disclosure of the accompanying continuat	tion or divisional application and is hereby incorporated by reference.
The incorporation can only be relied upon when a portion has been inadverted	
19. CORRESPONDEN	ICE ADDRESS
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i dieiowi i	State New Jersey Zip Code 07748
Country United States of America Jelep	hone Fax 732-366432
Name (Print/Type) Wendy W. Koba.	Registration No. (Attorney/Agent) 30509
Signature (1) MM//// Kal	

Burden Hour Statement, This form is estimated to take 0.7 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Box Patent Application. Washington DC 20231.

KOSHIFF CEST







PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Complete if Known

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 710.00

Complete if Known					
Application Number					
Filing Date					
First Named Inventor	Amer-Yahia				
Examiner Name	·				
Group Art Unit					
Attorney Docket No.	1999-0673				

1. The Commissioner is hereby authorized to charge. 3. ADDITIONAL F	EES							
								
Deposit Large Sm.	Large Small							
Account Entity Ent								
Deposit Code (\$) Code (\$)	Fee Description Fee Paid							
Account 105 130 205 65	Surcharge - late filing fee or oath							
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	Surcharge - late provisional filing fee or cover sheet							
Applicant claims small entity status. 139 130 139 130	Non-English specification							
See 37 CFR 1.27 147 2.520 147 2.520	For filing a request for ex parte reexamination							
2. Payment Enclosed: 112 920° 112 920°								
Check Credit card Money Other Other	Examiner action							
FEE CALCULATION 113 1,840° 113 1,840°	Requesting publication of SIR after Examiner action							
1. BASIC FILING FEE 115 110 215 55	Extension for reply within first month							
Large Entity Small Entity	Extension for reply within second month							
Fee Fee Fee Fee Description 117 890 217 445 Code (\$) Code (\$) Fee Paid	Extension for reply within third month							
101 710 201 355 Utility filing fee 710.00 118 1,390 218 695	Extension for reply within fourth month							
106 320 206 160 Design filing fee 128 1,890 228 945	Extension for reply within fifth month							
107 490 207 245 Plant filing fee 119 310 219 155	Notice of Appeal							
108 710 208 355 Reissue filing fee 120 310 220 155	Filing a brief in support of an appeal							
114 150 214 75 Provisional filing fee 121 270 221 135	Request for oral hearing							
138 1,510 138 1,510	Petition to institute a public use proceeding							
SUBTOTAL (1) (\$) 710.00 140 110 240 55	Petition to revive - unavoidable							
2. EXTRA CLAIM FEES Fee from	Petition to revive - unintentional							
Extra Claims below Fee Paid 142 1,240 242 620	Utility issue fee (or reissue)							
Total Claims	Design issue fee							
Claims 144 600 244 300	Plant issue fee							
Multiple Dependent = 122 130 122 130	Petitions to the Commissioner							
123 50 123 50	Processing fee under 37 CFR 1.17(q)							
Large Entity Small Entity Fee Fee Fee Fee Description	Submission of Information Disclosure Stmt							
Code (\$) Code (\$) 581 40 581 40 103 18 203 9 Claims in excess of 20	Recording each patent assignment per property (times number of properties)							
102 80 202 40 Independent claims in excess of 3 146 710 246 355	Filing a submission after final rejection (37 CFR § 1.129(a))							
109 80 209 40 ** Reissue independent claims over original patent	For each additional invention to be examined (37 CFR § 1.129(b))							
110 18 210 9 ** Reissue claims in excess of 20 179 710 279 355	Request for Continued Examination (RCE)							
and over original patent 169 900 169 900	Request for expedited examination of a design application							
SUBTOTAL (2) (\$) Other fee (specify)								
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing	Fee Paid SUBTOTAL (3) (\$)							

Name (Print/Type) Wendy W Kobo Esg. Registration No. (Altorney/Agent) 30509 Telephone 610-346-7112 Signature Wendy W-Koys Date 8 29 01	SUBMITTED BY					Complete (if applicable)				
Signature / / ///////////////////////////////	Name (Print/Type)	Wendy	ω .			30509	Telephone	610-3	346-7	Ш2
	Signature	Wen	240	W.Kolx	2		Date	8	29/0	7

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PTO/SB/35 (11-00) Approved for use through 10/31/2002. OMB 0651-0031

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First N	lamed Inventor	Amer-Yahia	1
Title G	Distribut	ed Evaluation of Director Using a Topology Cach	Y
	Queries	Using a Topology Cach	į
	ocket Number	1999-0673	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

8|29|01 Date

Signature

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).